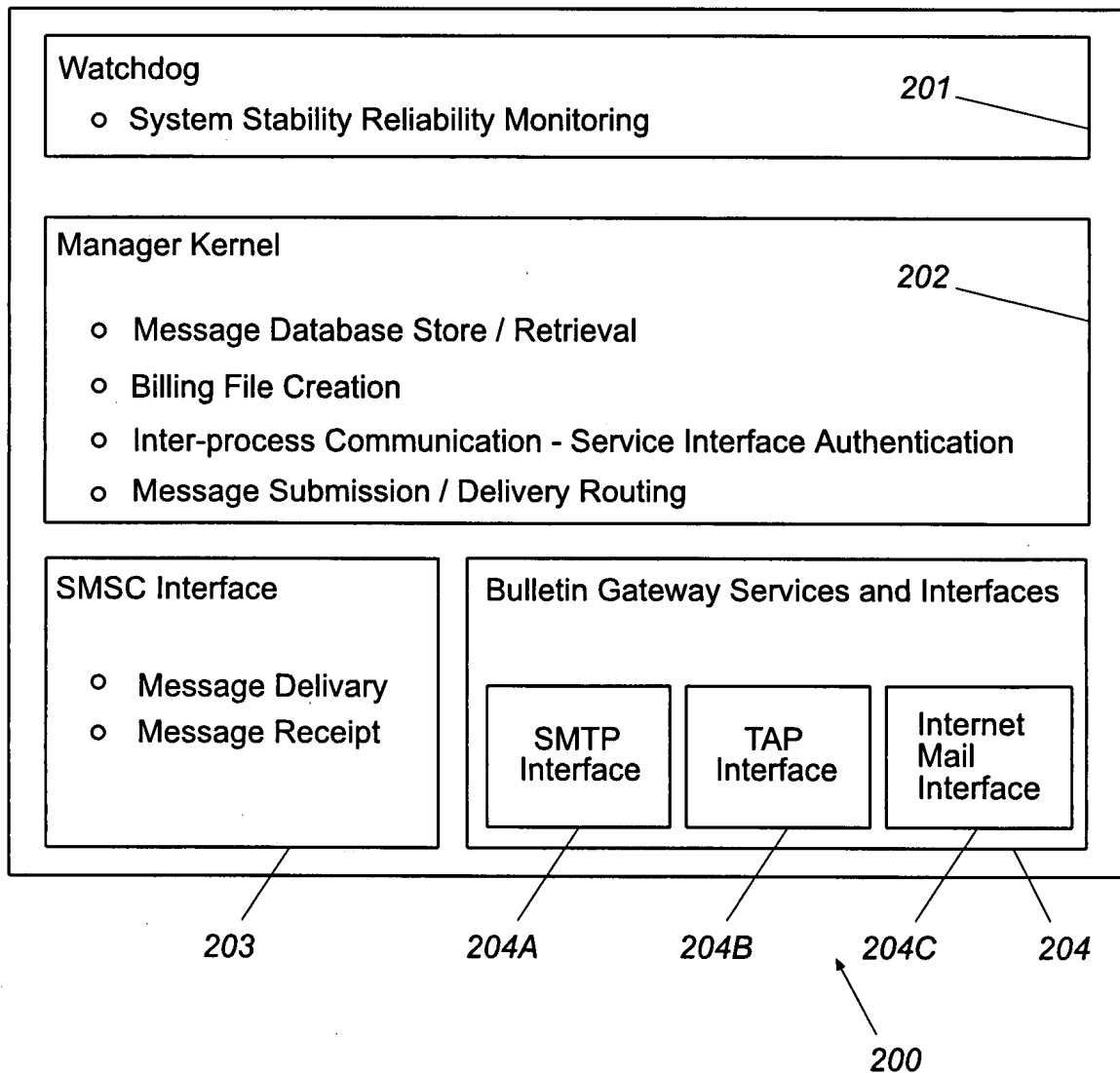
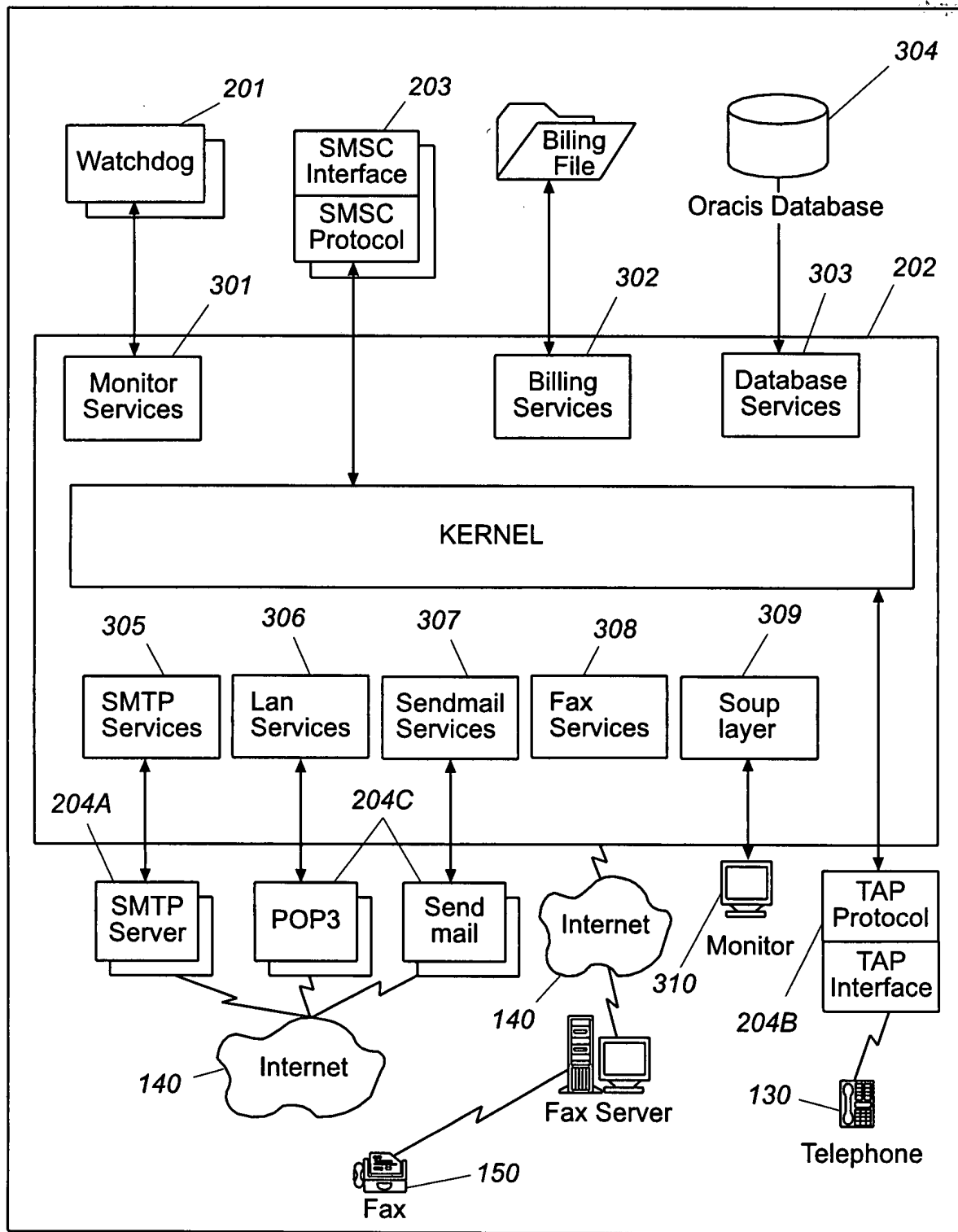
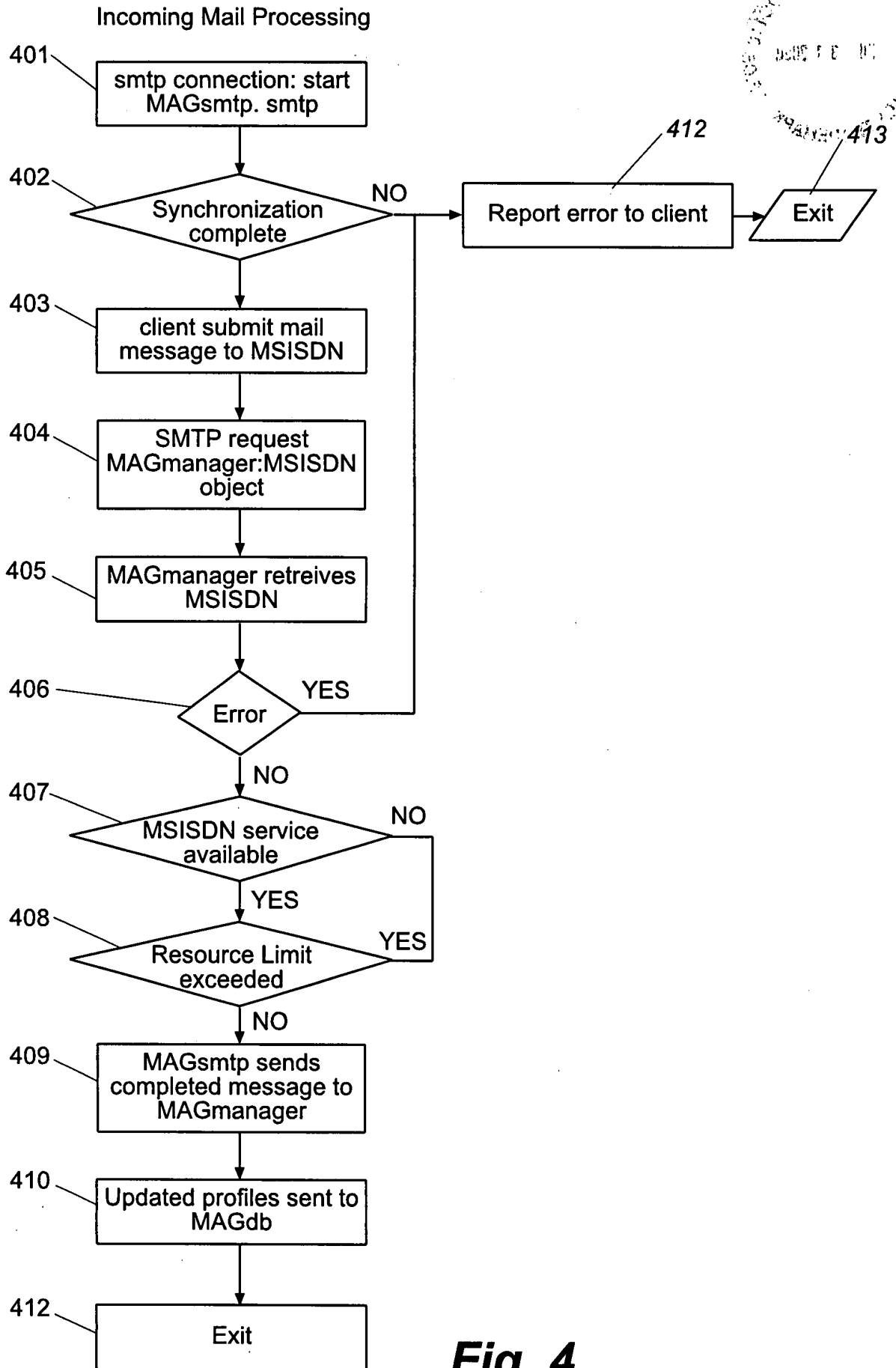
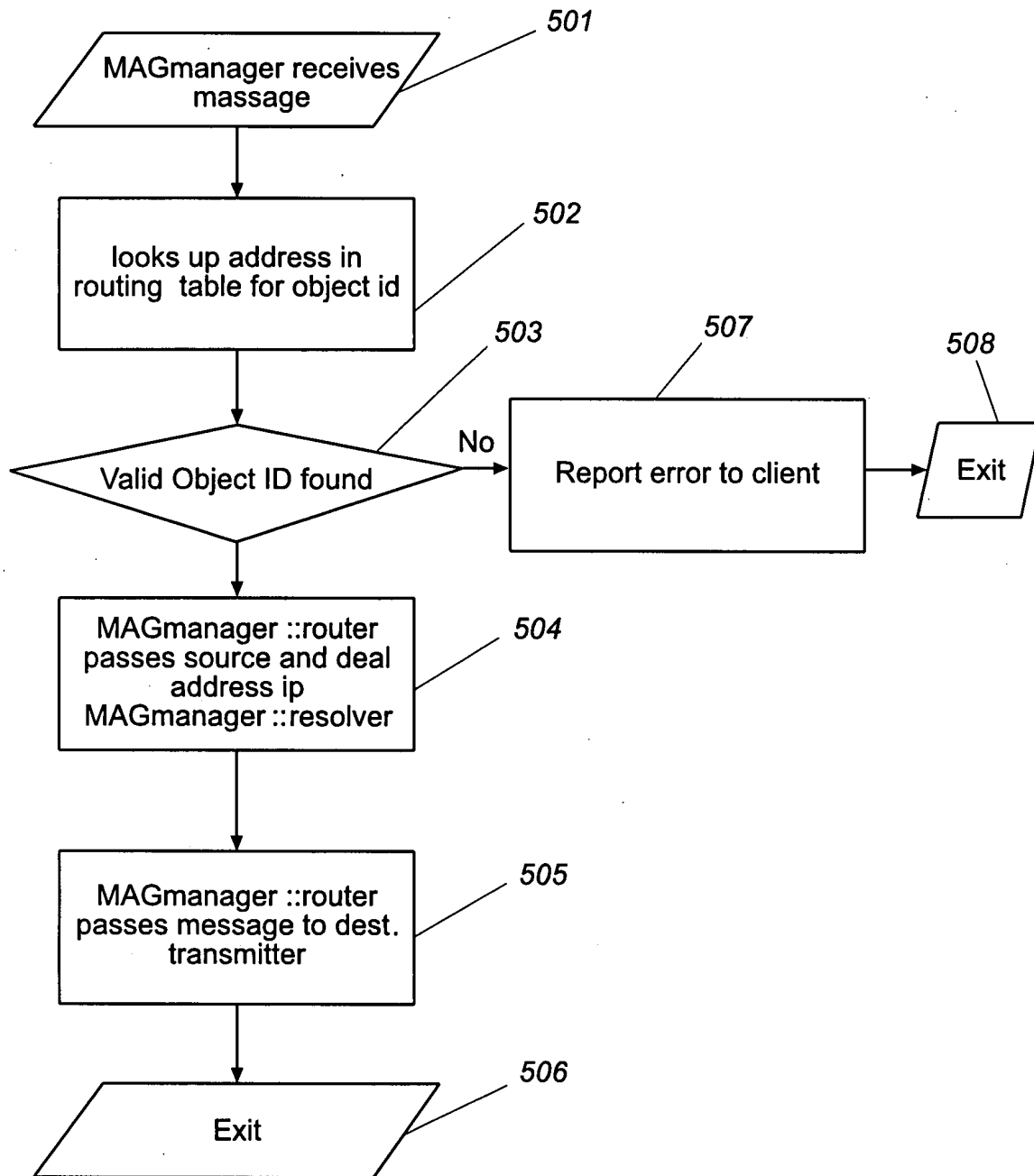
**Fig. 1**

**Fig. 2**

Bulletin Gateway Architecture Block Diagram

**Fig. 3**

**Fig. 4**

**Fig. 5**

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MAGdb::Qmanager

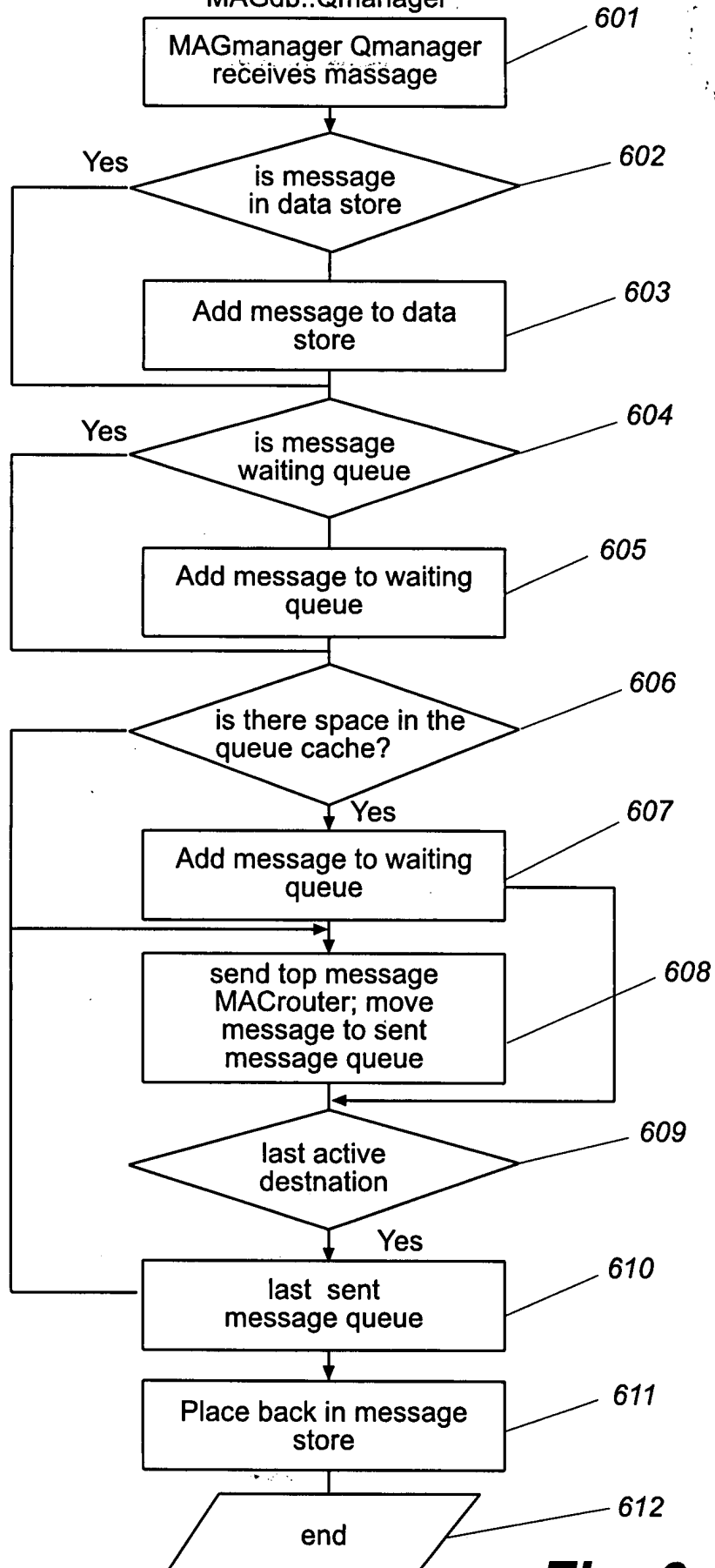


Fig. 6

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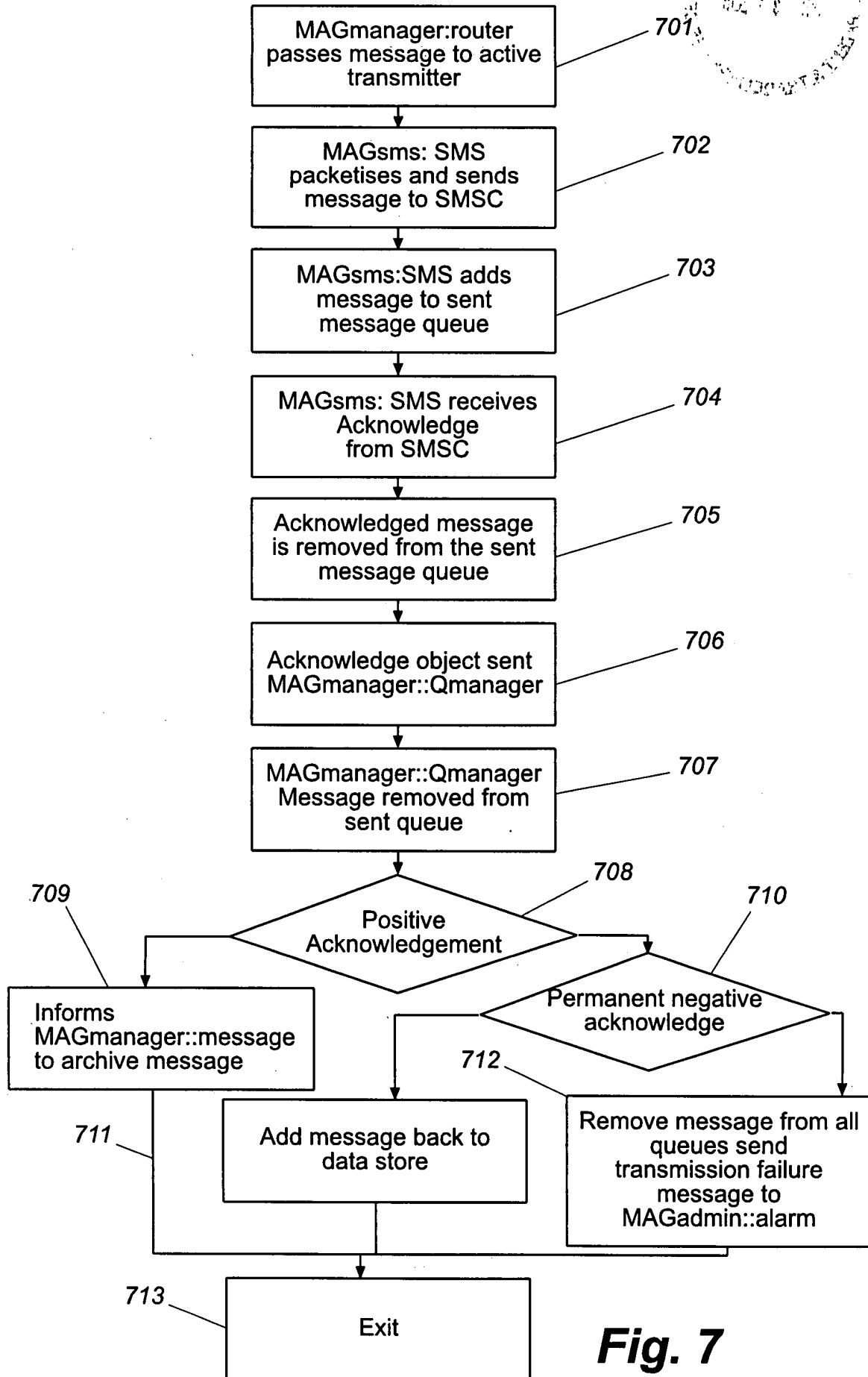


Fig. 7

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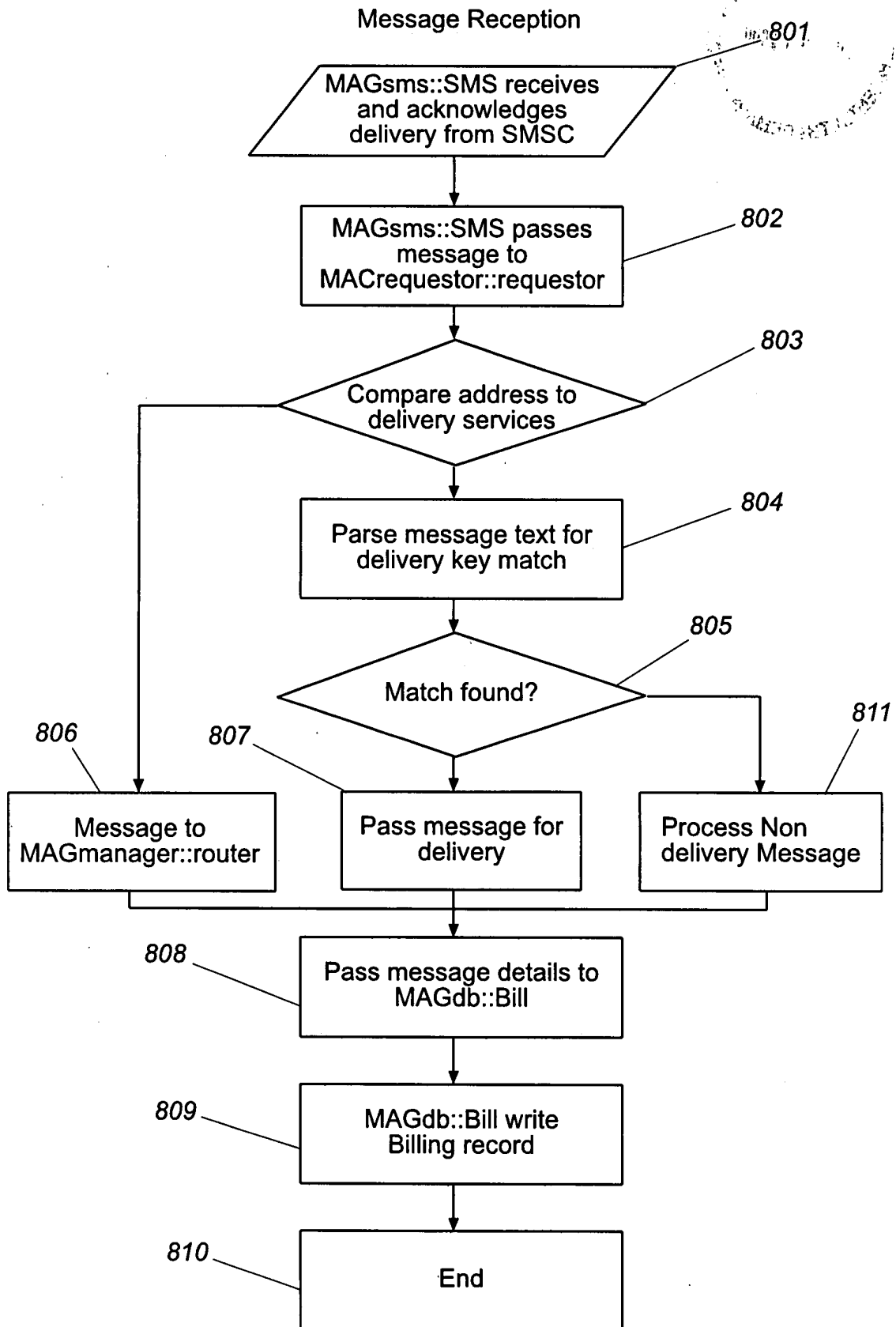
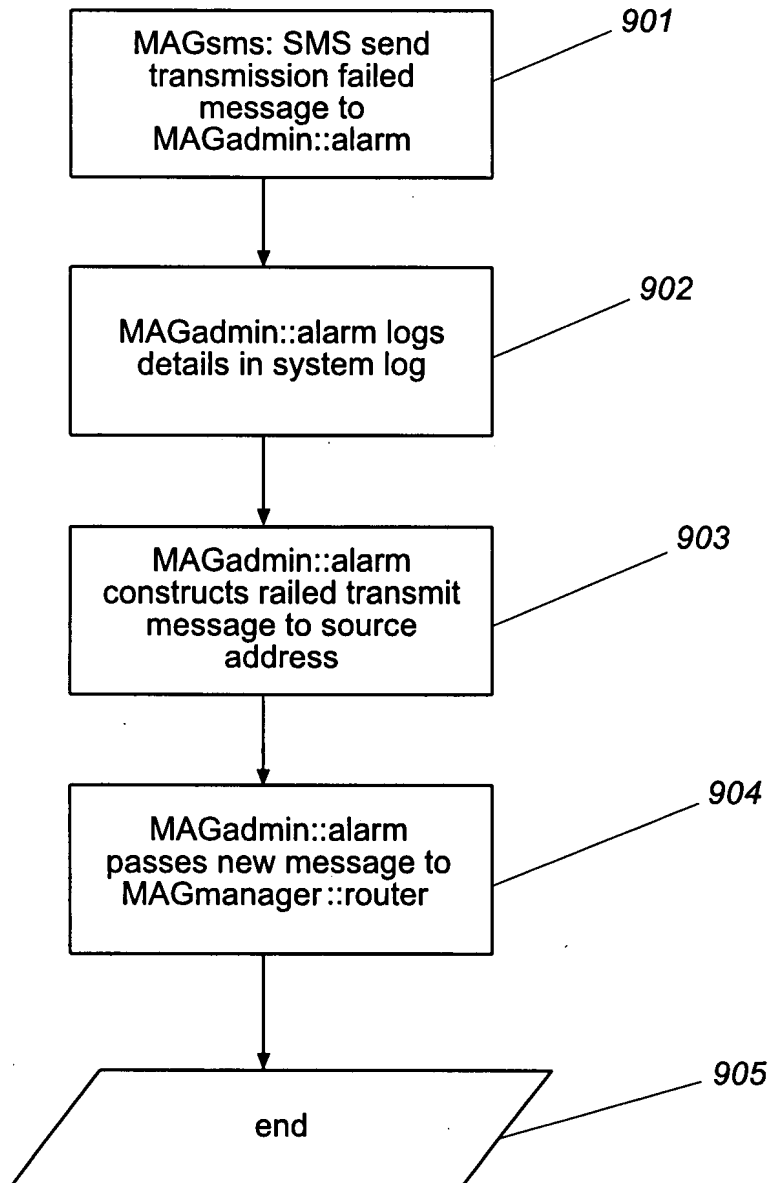


Fig. 8

Message Transmission Failure

**Fig. 9**

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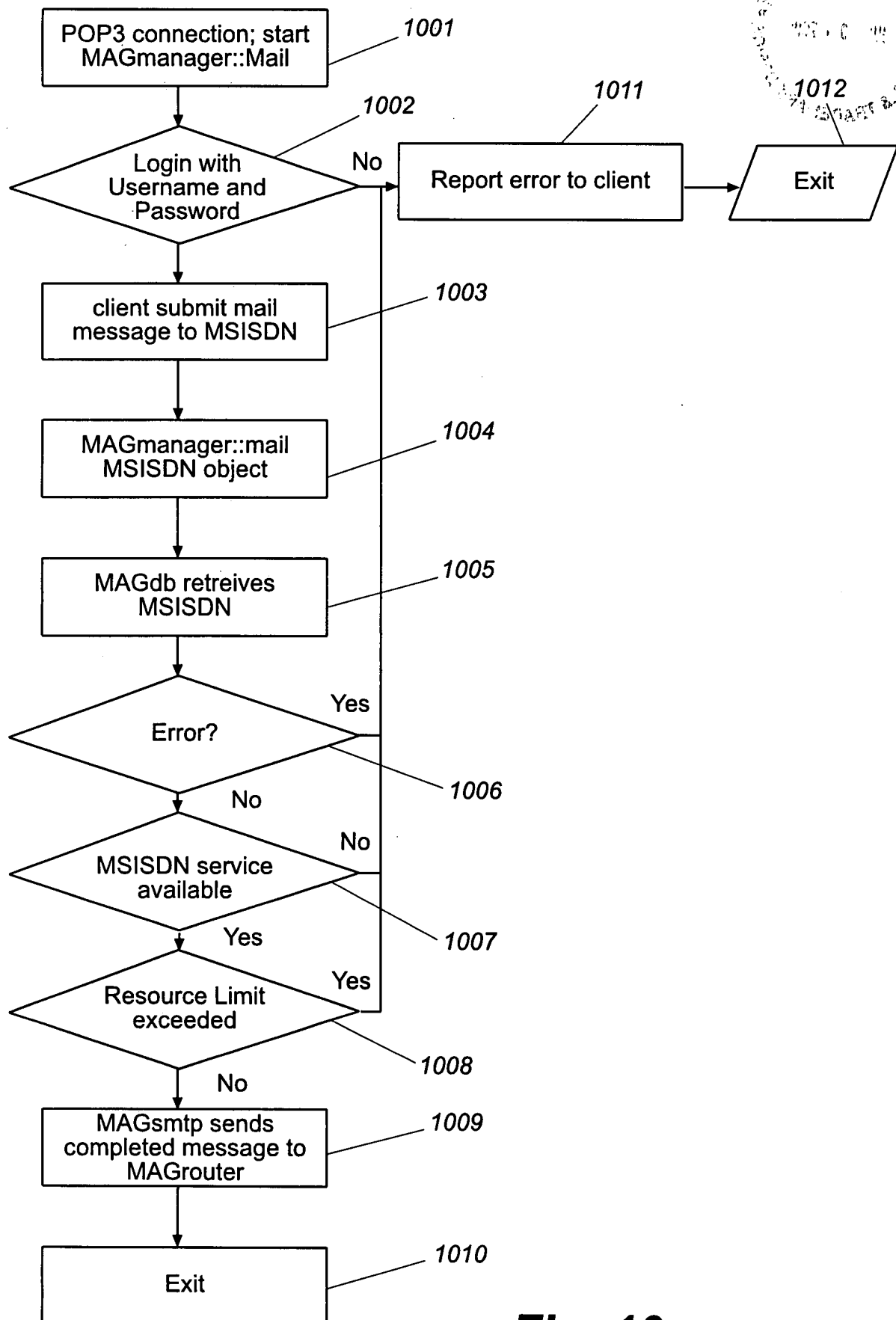


Fig. 10

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SMSC communication
MAGsms Initialization

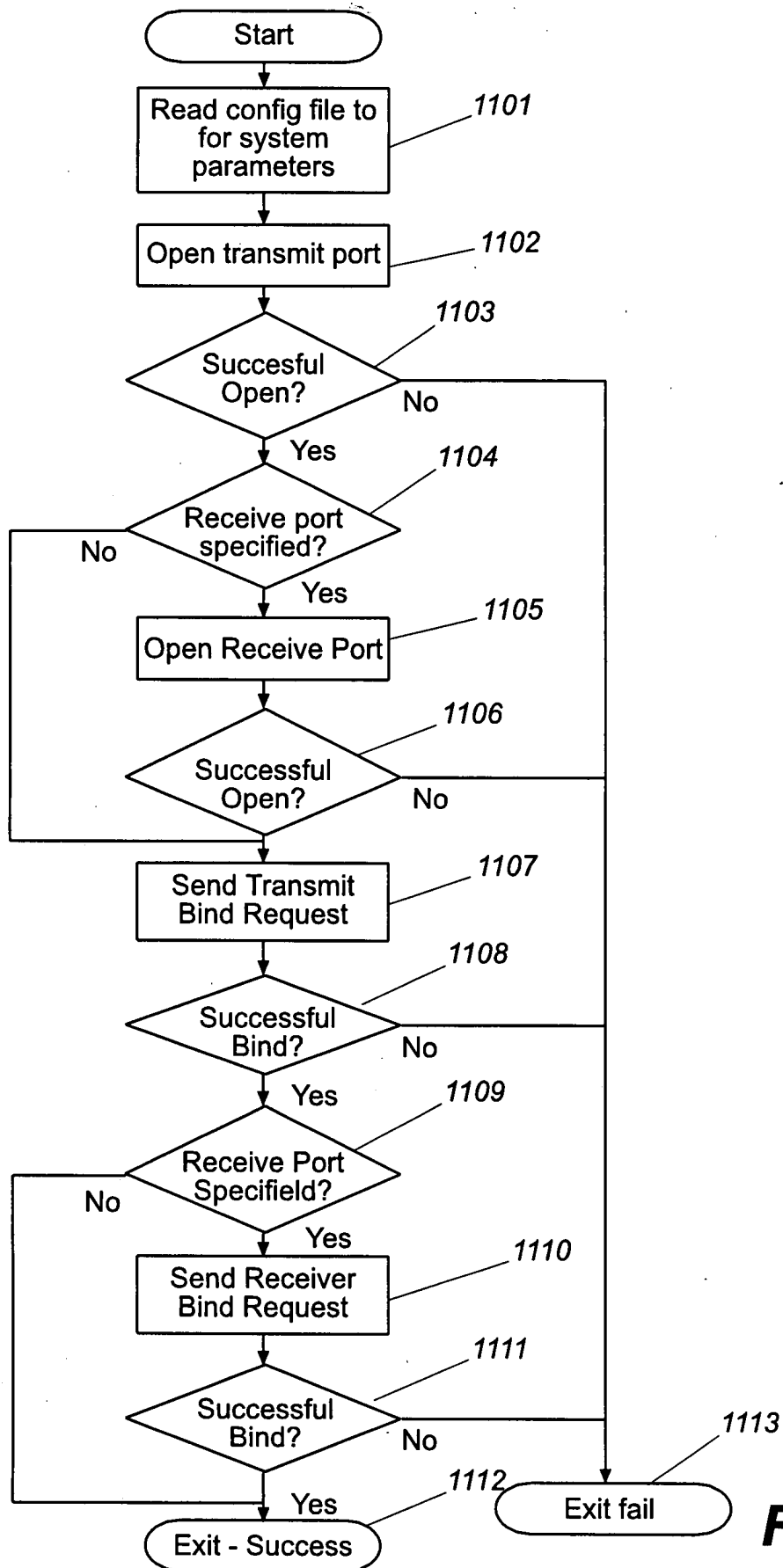


Fig. 11

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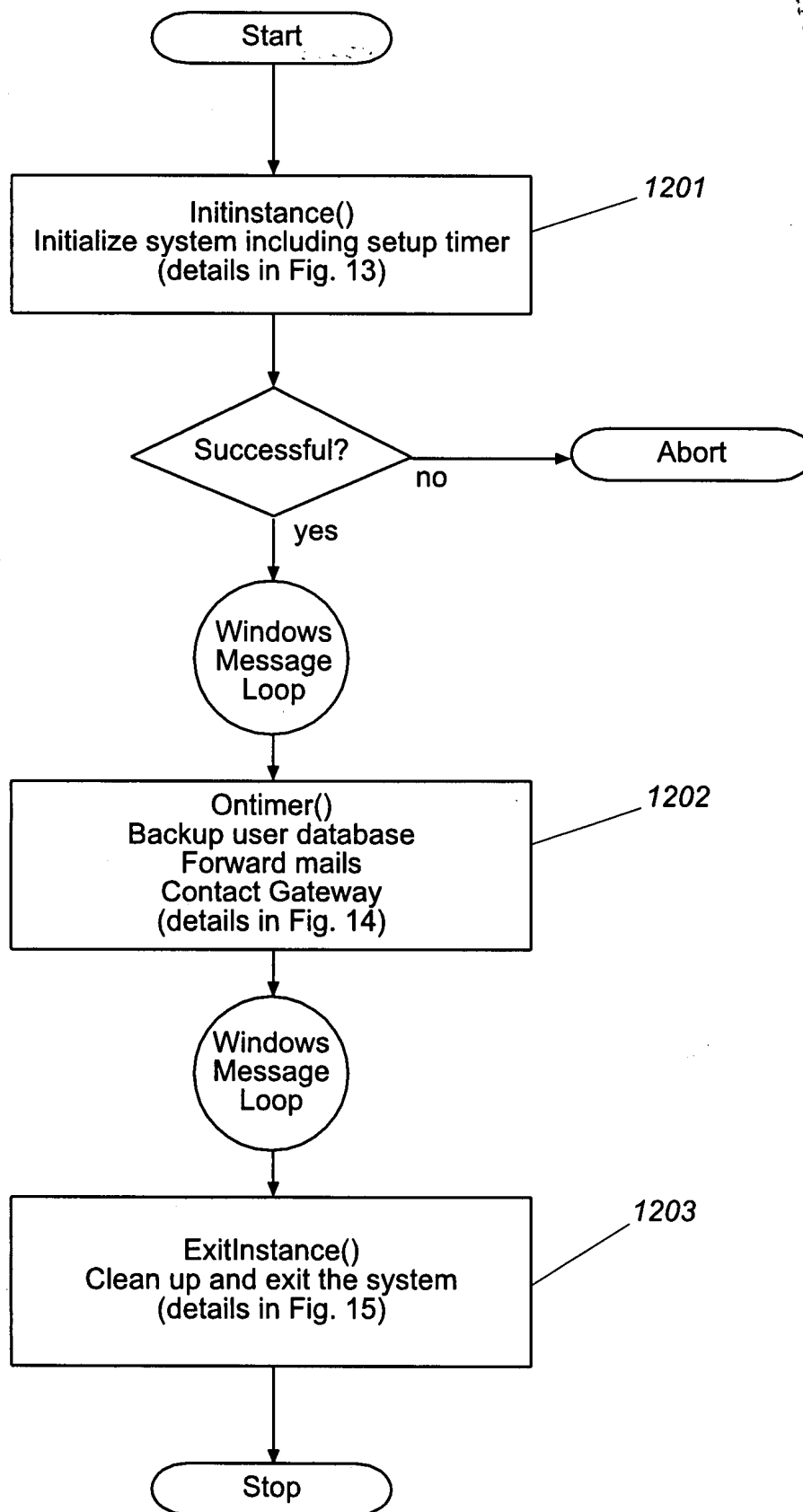
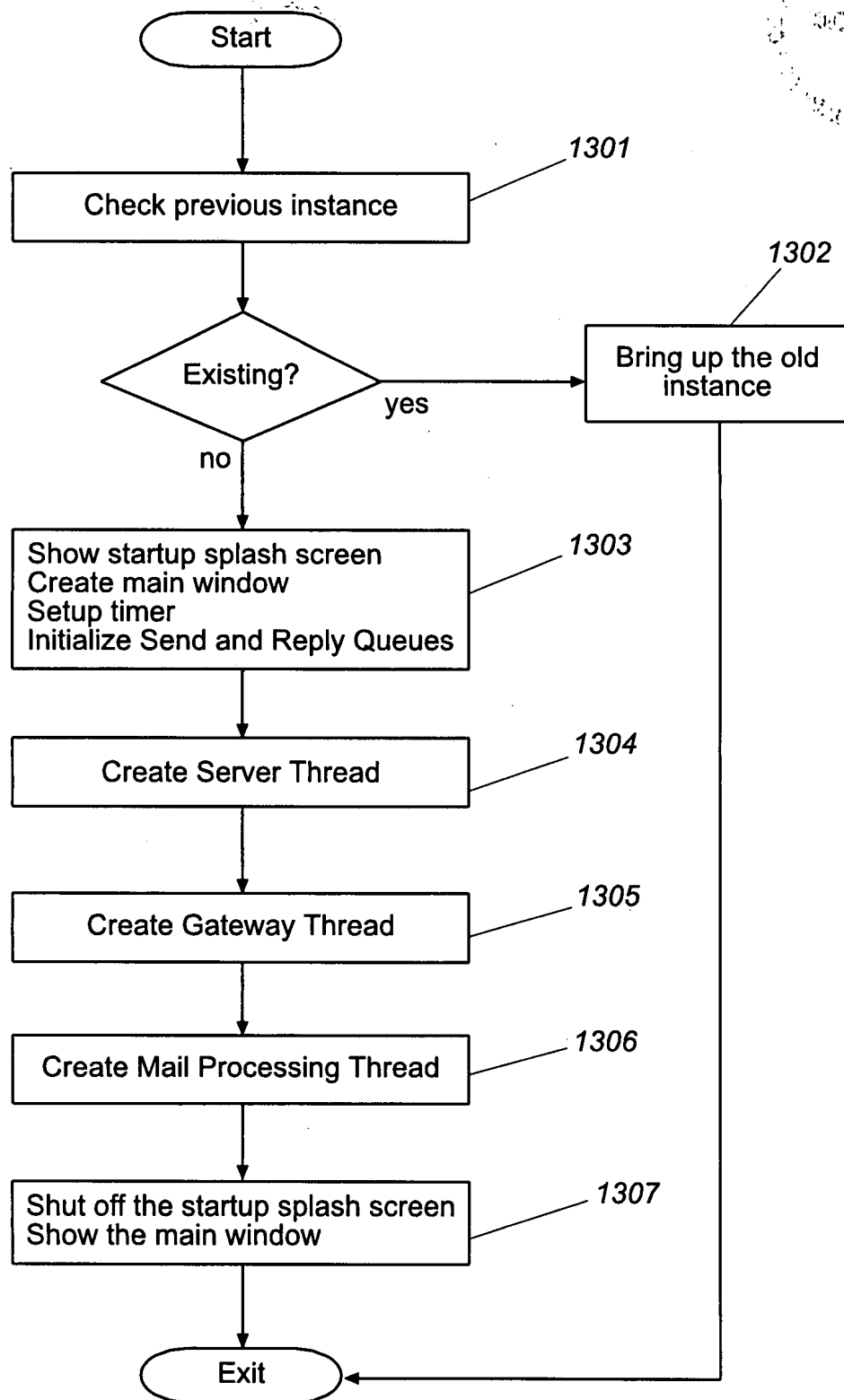
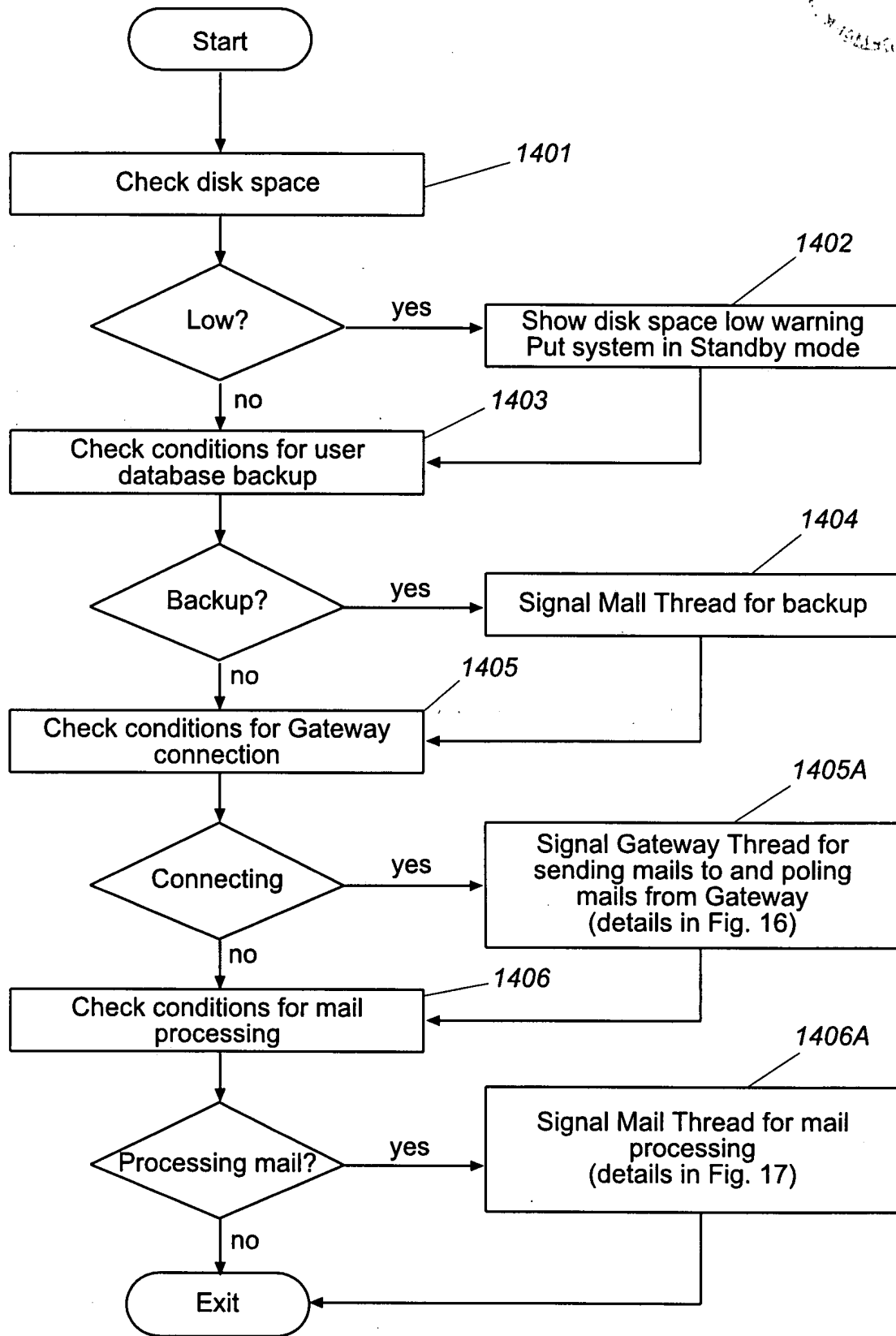
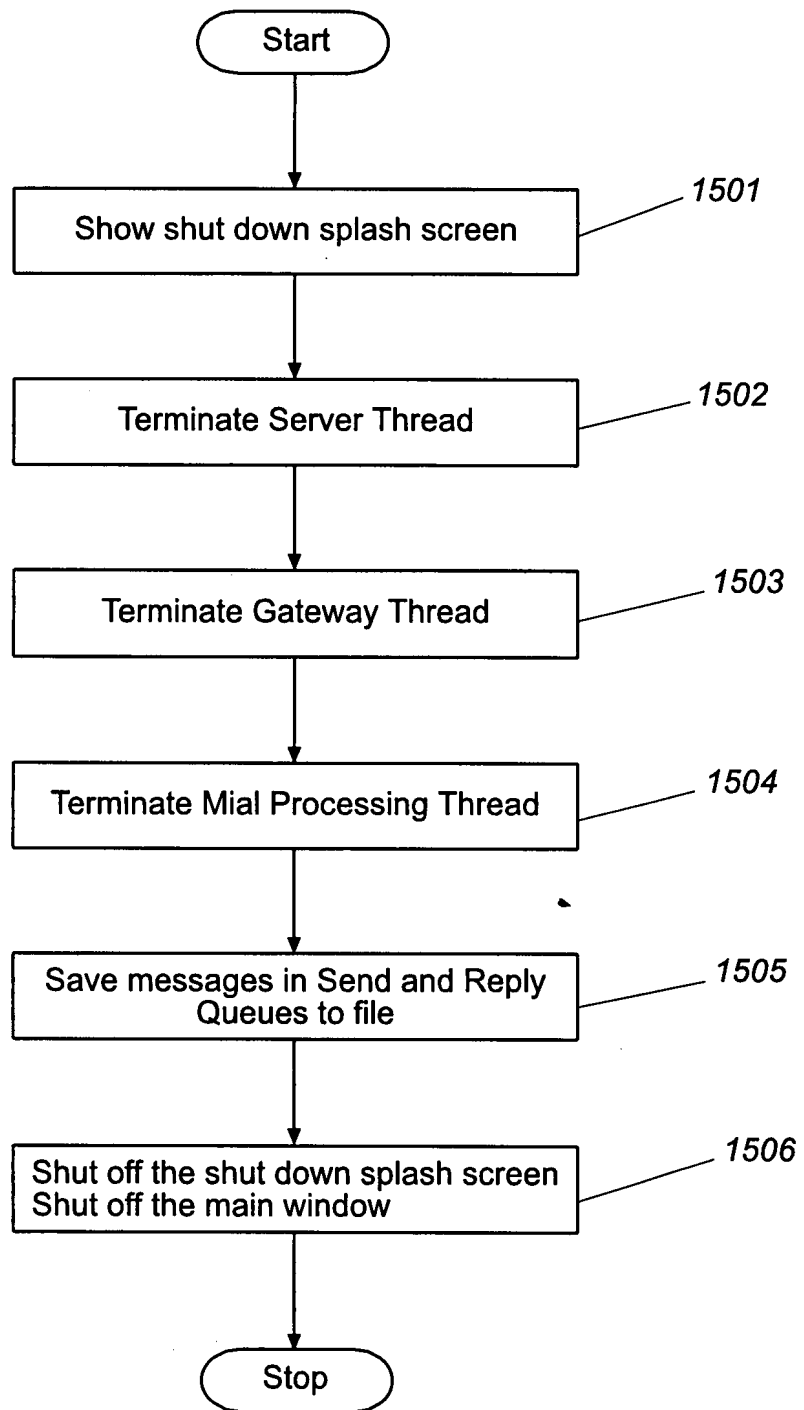
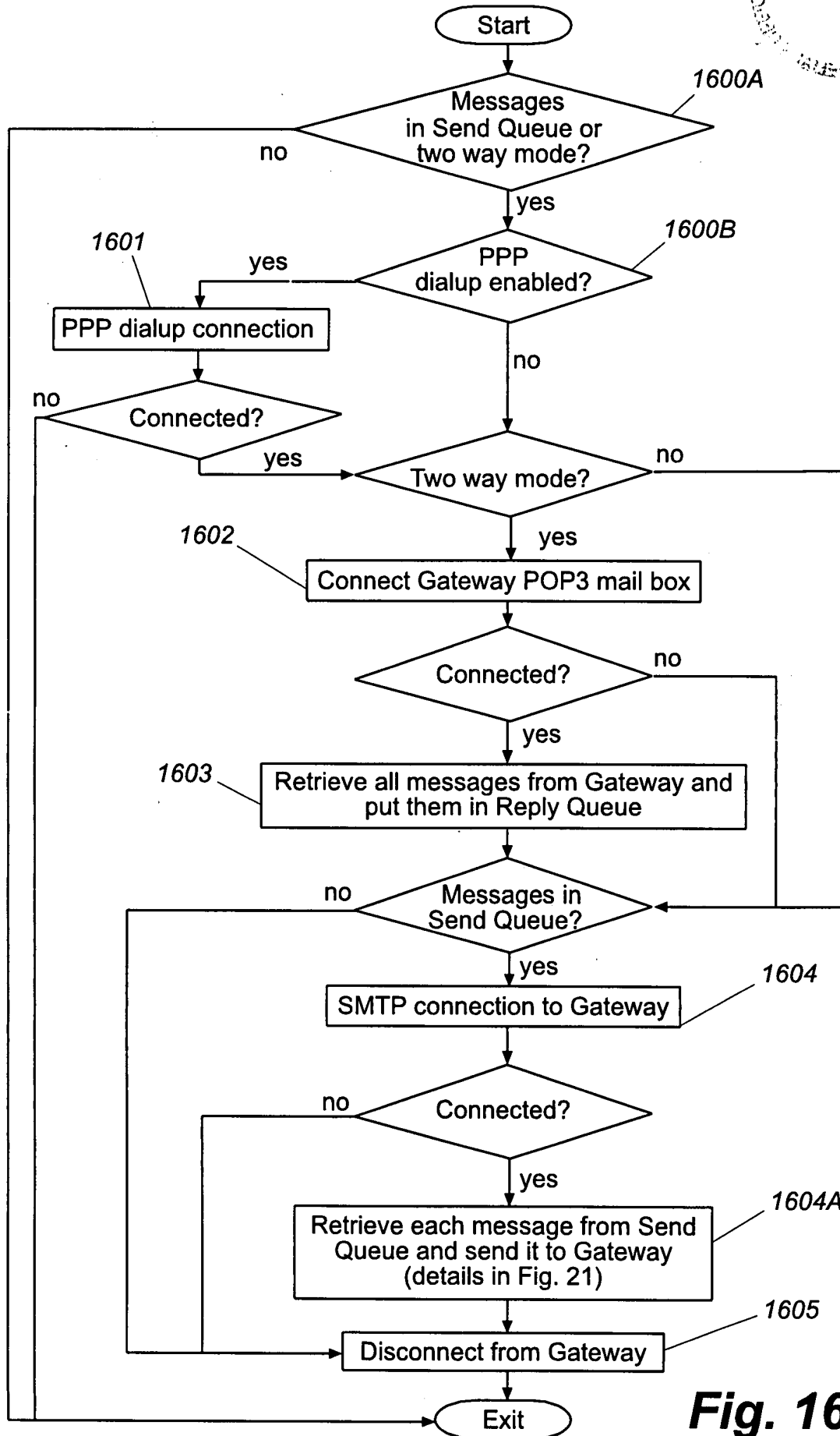


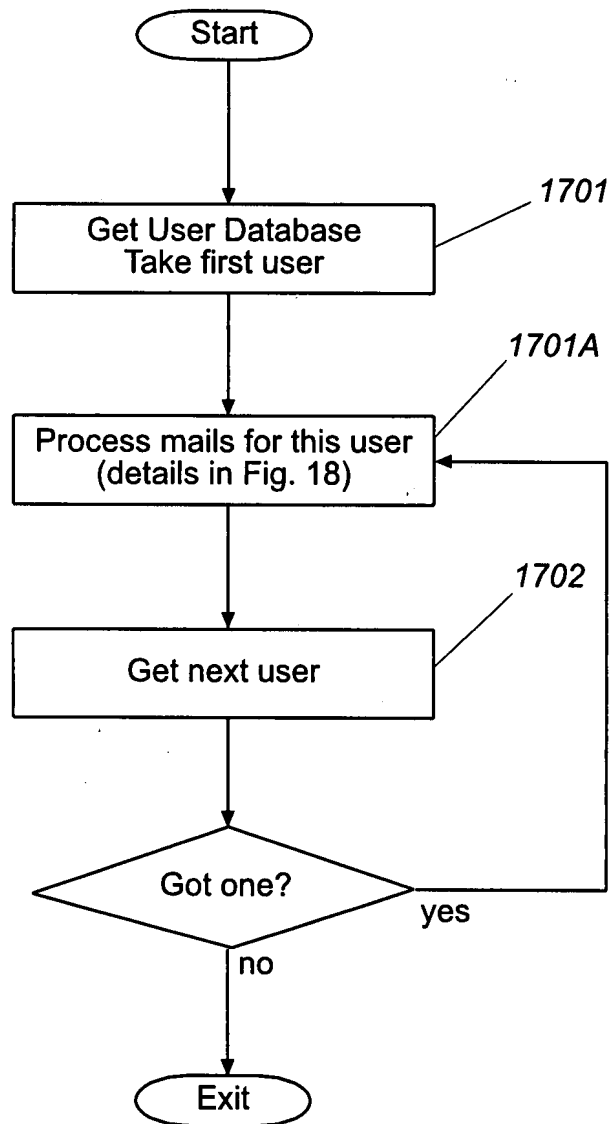
Fig. 12

**Fig. 13**

**Fig. 14**

**Fig. 15**

**Fig. 16**

**Fig. 17**

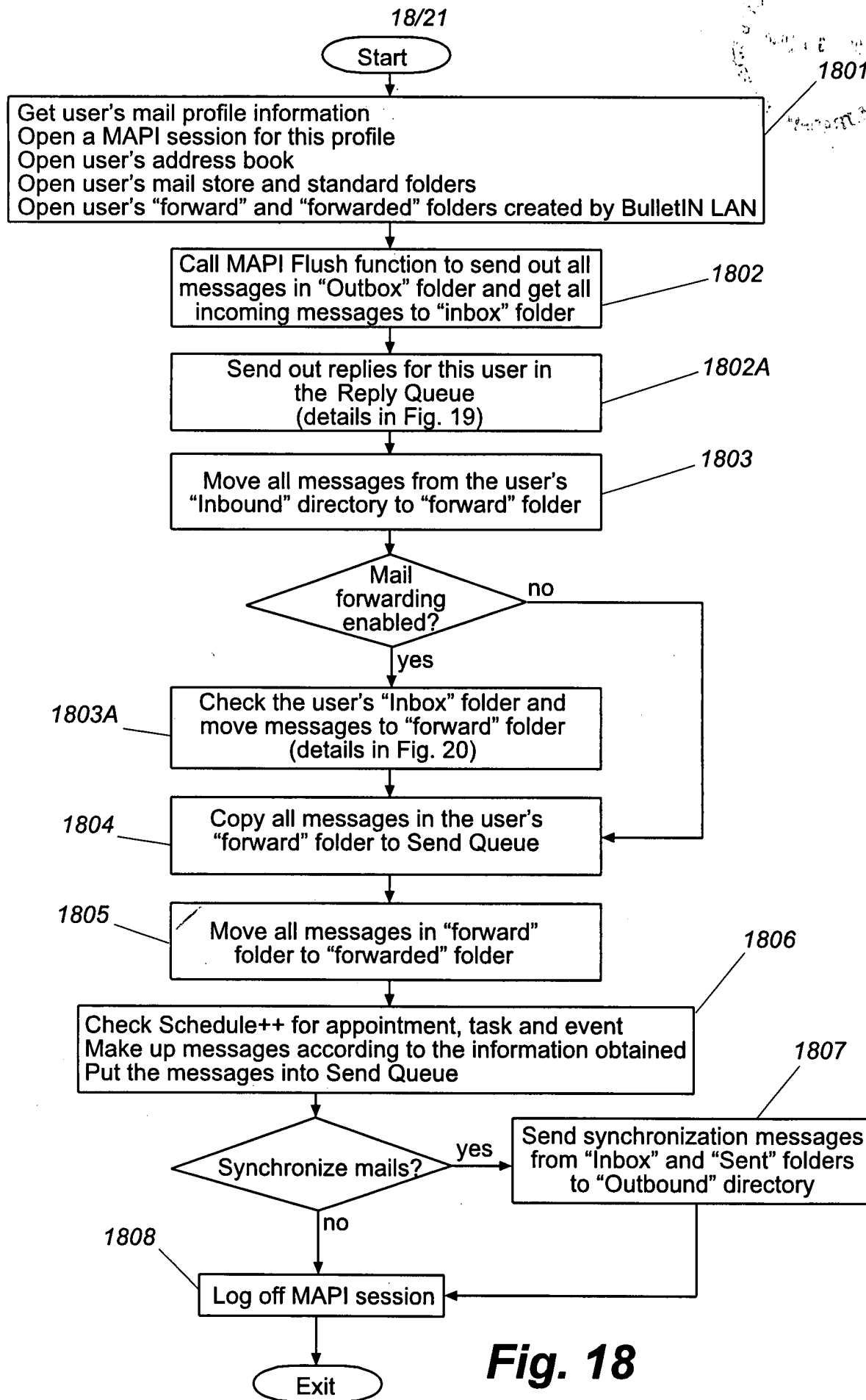
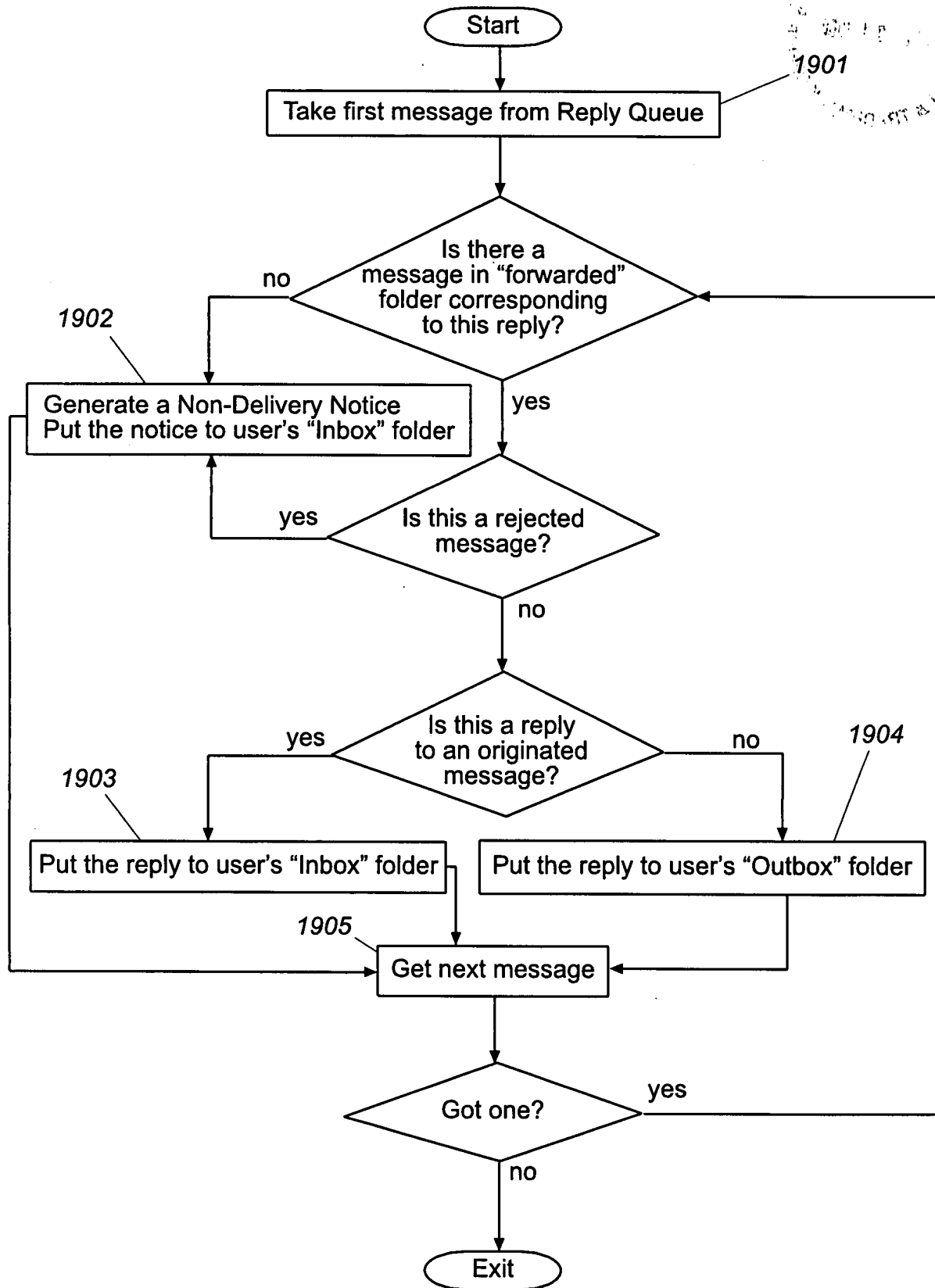
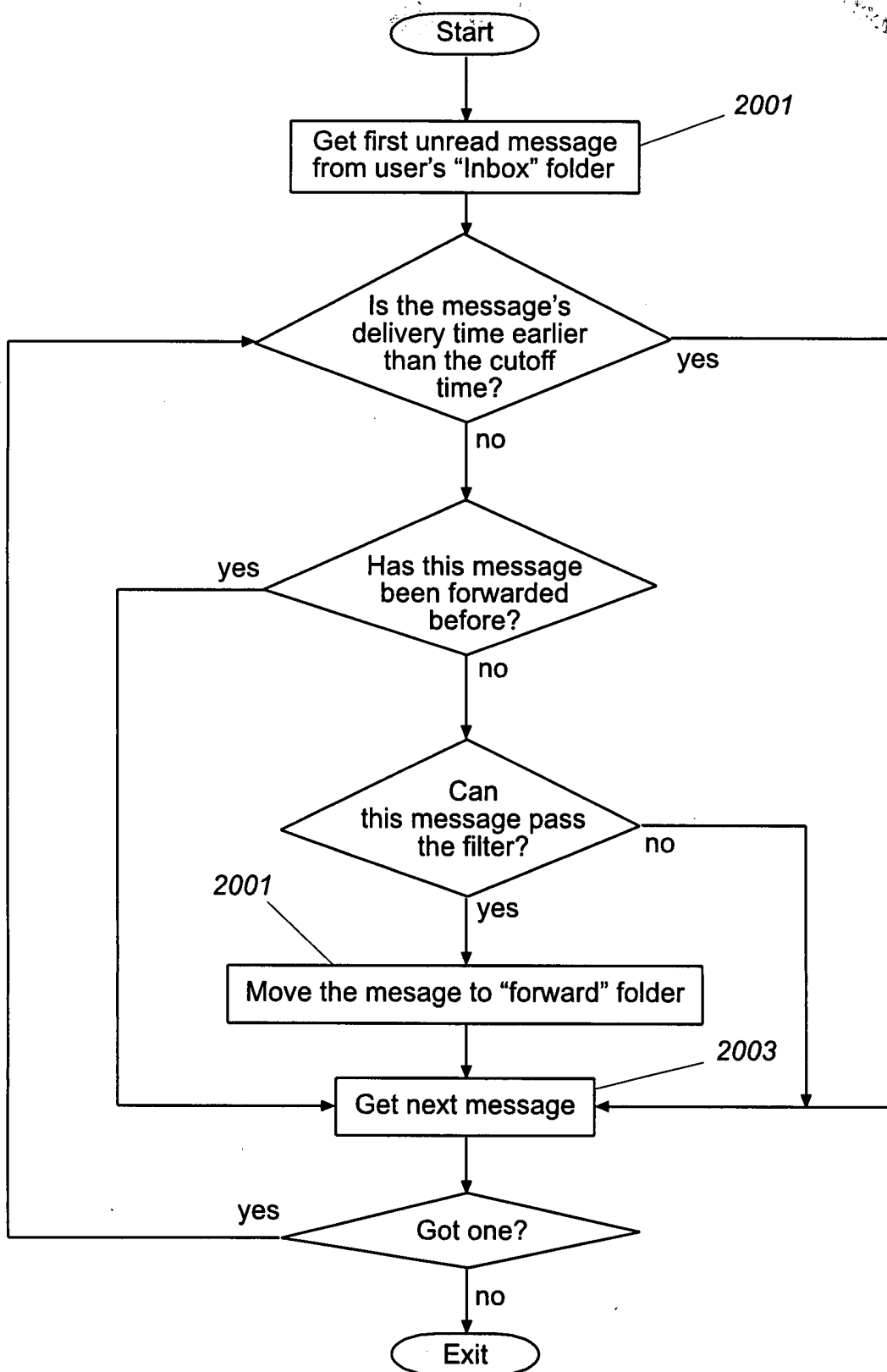
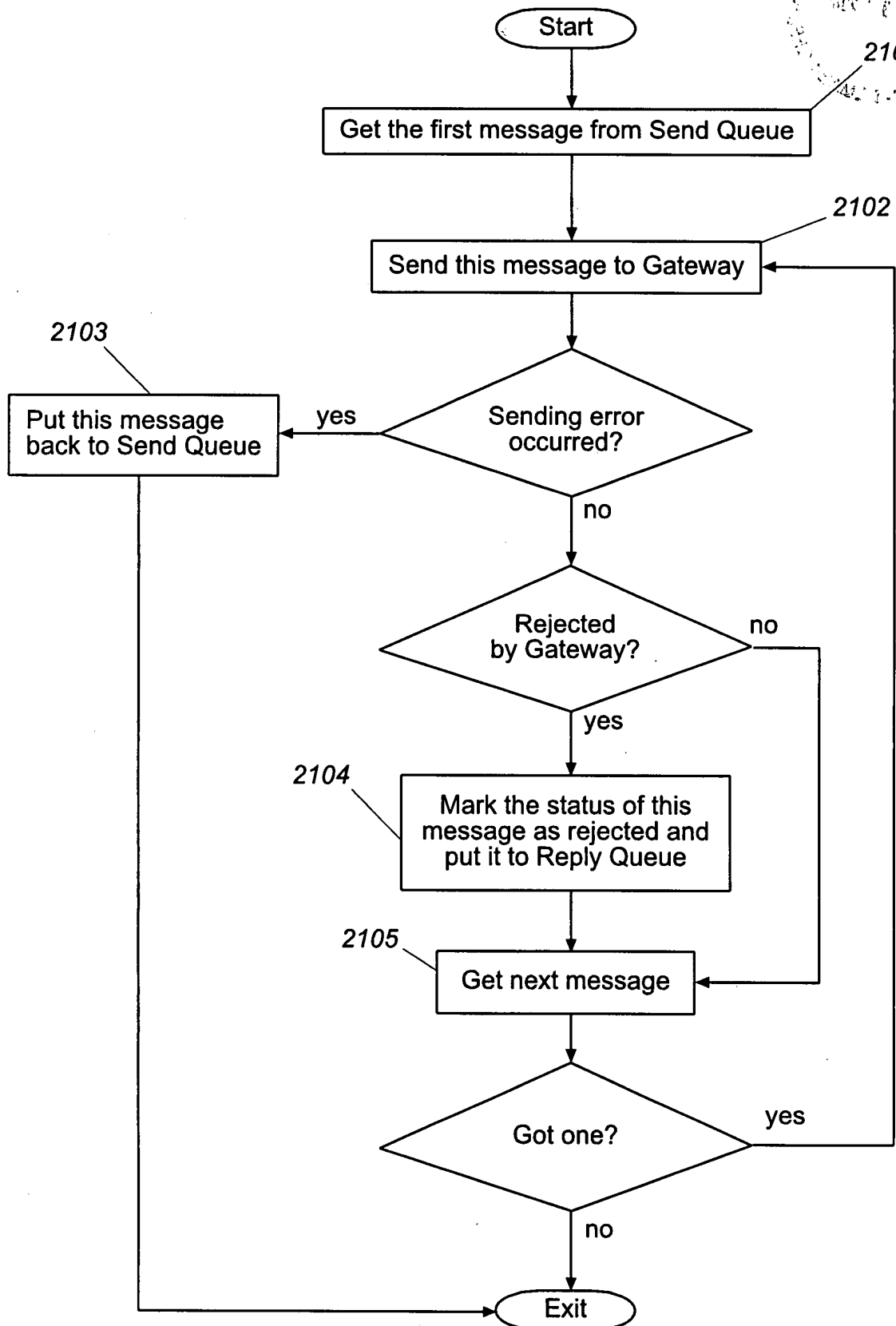


Fig. 18

**Fig. 19**

**Fig. 20**

**Fig. 21**